BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Name of work: Improvements to roads, drains and other developmental works at Akshaya, Tirumala Nagar, Attur layout, Santhosh nagara, Muneshwara layout, Sri Sai layout, B sector and surrounding areas in ward No 03 & 04 of Yelahanka Division under Amruth Nagarothan Grants. (PACKAGE No-03)

E I R L

Estimate Amount:- Rs 213500000
Approved Amount:- Rs 187513000/-
Name of Contractor:-Sri K.venkataraju Nagluve
Tender premium:-0.55%

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item OR in lieu of the same item in the accepted tender such items should be	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E1	Fabricating supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size CIA with necessary cable entry pipe with gland and bow should be finished with 2coats treatment with powder coated paint and finally finished with approved colour etc., complete and as per the	Sq.cm	22000.00	0.38	8406.00	ADDITIONAL ITEM	No	General Savings	I.No-5 42.2 Page No-15 BWSSB VOL-5 SR2021-22	
E2	Labour charges for erection of outdoor type panel board and meter boards/pit with all necessary materials and labour, tools and equipments including providing cement concrete foundation bed etc., complete as per specification, with testing of as per instructions and as per the directions of the Engineer-in-charge of the work	Job	1.00	1493.17	1494.00	ADDITIONAL ITEM	No	General Savings	I.No-40 Page No- 163 BWSSB VOL-5 SR2021-22	
E3	Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground levels and consolidating etc., complete cutting road surfaces and as per the directions of the Engineer in charge of the work	Mtr	25.00	407.23	10181.00	ADDITIONAL ITEM	No	General Savings	I.No-6.6.1 Page No-41 KPWD Electrical SR 19-20]	
E4	Earthing: Supplying and fixing and wiring earth electrode for grounding circuits of cutouts and other equipments on the meter board in the pit. The pits should be filled up with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduits etc. is to established through GI wire of sizes as per clause 7.3.3 of IS 732 using 12mm bolts, nuts, washers and check nuts, the pipe shall have 16 through holes of 12mm dia and as per the directions of the Engineer-in-charge of the work	Job	1.00	4147.69	4148.00	ADDITIONAL ITEM	No	General Savings	I.No45 Page No-164 BWSSB VOL-5 SR2021-22	
E5	Supply and delivery at site of brand new best make gate valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work	Each	1.00	1382.56	1383.00	ADDITIONAL ITEM	No	General Savings	II.No-27.1 Page No-162 BWSSB VOL-5 SR2021-22	
E6	Supply and delivery at site of brand new best make non-return valve as per IS 778/1984 with ISI Mark and as per its latest amendments Size 50 mm and as per the directions of the Engineer-in-charge of the work	Each	1.00	1410.23	1411.00	ADDITIONAL ITEM	No	General Savings	I.No-28.10 Page No-162 BWSSB VOL-5 SR2021-22	

E7	Supplying, laying and jointing HDPE pipes of specified grade andconforming to IS 4984-2016 with latest ammendments and conveying to work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials with electrofusion welding, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe around to a depth of not less than 15 cms. with soft gravel or selected earth availablefrom the excation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete (Contractor will make his own arrangements for procuring water for testing) etc. Note: Upto 110mm dia Coil shall be used For Grade PEBD PN15.0 E3 rem Dia	Mtr	228.00	264.35	60271.00	ADDITIONAL ITEM	No	General Savings	O.No-5.1,Page No-123 SOR CODE-KOSOA BWSSB VOL-5 SR2021-22	
				TOTAL EIRL AMOUNT	87294.00					

Note: Percentage of Extra item over the sanctioned Estimate=Extra item amount over the approved amount/Amount Put to tender x 100

Total cost as per Approved Amount, Rs =	187513692.00
Total cost of EIRL Amount, Rs=	87294.00
Percentage of Wenlip =	EIRL Amount / Approved Amount X 100
% of EIRL =	0.05

Contractor

Assistant Engineer

Assistant Executive Engineer

Executive Engineer